

STATE OF UTAH  
DEPARTMENT OF NATURAL RESOURCES  
DIVISION OF OIL, GAS AND MINING  
1594 West North Temple - Suite 1210  
Box 145801  
Salt Lake City, Utah 84114-5801  
Telephone: (801) 538-5291  
Fax: (801) 359-3940

3/5/05  
RECEIVED  
JAN 12 2005  
DIV. OF OIL, GAS & MINING

ANNUAL REPORT OF MINING OPERATIONS

The informational requirements of this form are based on provisions of the Mined Land Reclamation Act, Title 40-8, Utah Code Annotated 1953, as amended, and the General Rules as promulgated under the Utah Minerals Regulatory Program. An operator conducting mining operations under a Notice of Intention must file an annual operations and progress report (FORM MR-AR) with the Division.

I. General Information

1. Report Time Period: From (mo./yr.) 1-04 To (mo./yr.) 1-05
2. DOGM File Number (Mine No): 450027
3. Mine Name: Roudabush #1
4. Mineral(s) Mined (or permitted to mine): Silica
5. Type of mine: ☒ Surface Mine or ☐ Underground Mine
6. Legal Description (Location of Lands Affected):  
SE 1/4, SW 1/4, SW 1/4, Section 14, Township T4S, Range R6W  
\_\_\_\_ 1/4, \_\_\_\_ 1/4, \_\_\_\_ 1/4, Section \_\_\_\_\_, Township \_\_\_\_\_, Range \_\_\_\_\_  
\_\_\_\_ 1/4, \_\_\_\_ 1/4, \_\_\_\_ 1/4, Section \_\_\_\_\_, Township \_\_\_\_\_, Range \_\_\_\_\_
7. Name of Operator or Company: WORTHEN-Williams LLC
8. Permanent Street Address: 2200 North 1100 West  
City, State, Zip: Lehi, Utah  
Phone: 801-768-3591 Fax: 801-768-2684
9. Company Representative (or designated operator):  
Name: \_\_\_\_\_  
Title: \_\_\_\_\_  
Business Address: \_\_\_\_\_  
City, State, Zip: \_\_\_\_\_  
Phone: \_\_\_\_\_ Fax: \_\_\_\_\_  
☐ Please check if any of the above information has changed since previous year.

II. Mining and Reclamation

1. Was there any mine related activity during the past year? Yes ☒ No ☐
2. If no - what was the last year of activity? \_\_\_\_\_
3. If yes - how much ore or mineral was mined? 7,653.5 TONS

INSPECT

4. Briefly describe the type of work performed, volume of material moved, and any new or additional surface disturbances that occurred during the past year.

---

---

---

5. How much **additional acreage** was disturbed during the past year? NONE

6. How much acreage was **reclaimed** during the past year? NONE

7. Briefly describe the reclamation work performed during the past year. This description should include methods employed, and an evaluation of the results.

Same amount of material approx 16,000 tons  
with no additional surface disturbance

---

---

8. What is the **total** disturbed acreage of entire project at years end? \_\_\_\_\_

9. Briefly summarize any mining and/or reclamation plans for the upcoming year.

---

---

---

**NOTE:** Section III., "Additional Information" applies only to **large mining operations**.

III. Additional Information - R647-4-121.2 and .3

1. The operator shall include an updated map depicting surface disturbance and reclamation performed during the year, prepared in accordance with Rule R647-4-105.
2. The operator shall keep and maintain timely records relating to his performance under the Act, and shall make these records available to the Division upon request.

IV. Signature Requirement

I hereby certify that the foregoing is true and correct.

Name (Typed or Print): Dennis R. Williams

Title of Operator: Vice President.

Signature of Operator: Dennis R. Williams

Date: 1-10-05